



# Florida Department of Environmental Protection

Bob Martinez Center  
2600 Blair Stone Road  
Tallahassee, Florida 32399-2400

Charlie Crist  
Governor

Jeff Kottkamp  
Lt. Governor

Michael W. Sole  
Secretary

June 15, 2007

Mr. Biagio Mazzeo  
Tysunn Dry Cleaners  
1545 Sunset Drive  
Coral Gables, Florida 33143

Re: Facility No.: 0251039-002

Dear Mr. Mazzeo:

The Department has received the Title V General Permit Notification Form for the dry cleaning facility that you submitted on May 21, 2007.

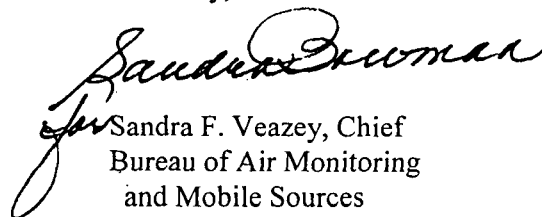
Please note that in January of each year the Department will be mailing fee notices to those facilities using the Title V general permit. This annual operation fee is \$50 and it is due and payable between January 15 and March 1 of each year the facility is in operation and is subject to the requirements of the Title V general permit.

If you have or expect to have any changes in your mailing address, location address, responsible official, or phone number, please notify the Department at the following address:

Title V General Permits Office  
Bureau of Air Monitoring and Mobile Sources MS 5510  
Department of Environmental Protection  
2600 Blair Stone Road  
Tallahassee, FL 32399-2400

If there are any changes in the facility status, including change of operating parameters or equipment, or if you have any additional questions regarding the Title V General Permit Program, please contact the district or local air program compliance inspector in your area.

Sincerely,



Sandra F. Veazey, Chief  
Bureau of Air Monitoring  
and Mobile Sources

SFV/pg

cc: Ms. Mallika Muthiah, Miami-Dade County

NO ACTIVITY FOR FACILITY .....  
EMISSION FEE DATES <sup>12,000</sup> 2000-2006 .....  
SOC REPORTS <sup>2</sup> .....  
COMP. STATUS ~~SNE~~ MNC IN

Insp - INS2 - Compliance Inspection  
walk through  
Insp - Miami - Dade - mmuthiah

RECEIVED  
MAY 15 2007

PERCHLOROETHYLENE DRY CLEANER  
AIR GENERAL PERMIT NOTIFICATION FORM

RECEIVED  
MAY 21 2007  
Florida Dept. of Air Monitoring  
& Mobile Source

Air Quality  
Management Division

Part III. Notification of Intent to Use General Permit

Prior to filling out this form, please read the instructions provided at the end of the form. Send completed form to the address listed in the instructions and keep a copy of the form for your files.

Facility Name and Location

1. Facility Owner/Company Name (Name of corporation, agency, or individual owner): <i>Biagio Mazzeo = Tysunn Enterprises, Inc.</i>
2. Site Name (For example, plant name or number): <i>Tysunn Dry Cleaners</i>
3. Hazardous Waste Generator Identification Number: <i>FLD 072255318</i>
4. Facility Location: Street Address: <i>1545 Sunset Drive</i> City: <i>Coral Gables</i> County: <i>FL</i> Zip Code: <i>33143</i>
5. Facility Identification Number (DEP Use ONLY - do not fill in): <i>0251039-002</i>

Responsible Official

6. Name and Title of Responsible Official: Name: <i>Biagio Mazzeo</i> Title: <i>President</i>
7. Responsible Official Mailing Address: Organization/Firm: <i>Tysunn Enterprises</i> Street Address: <i>1545 Sunset Drive</i> City: <i>Coral Gables</i> County: <i>FL</i> Zip Code: <i>33143</i>
8. Responsible Official Telephone Number: Telephone: <i>(305) 342-4675</i> Fax: <i>(305) 668-7672</i>

Facility Contact (If different from Responsible Official)

9. Name and Title of Facility Contact (For example, plant manager):
10. Facility Contact Address: Street Address: City: County: Zip Code:
11. Facility Contact Telephone Number: Telephone: ( ) - Fax: ( ) -

**Facility Information**

**1.(a) DRY-TO-DRY MACHINES ONLY**

How many dry-to-dry machines do you have on-site? [ ]

For each dry-to-dry machine on-site, please provide the following information:

Date Initially Purchased From Manufacturer	Status (circle one)	Control Device Required* (circle one)	Date Control Device Installed (if already included at time of purchase, write "SAME")
9/1994	Existing/New	RC/CA/None required	SAME
_____	Existing/New	RC/CA/None required	_____
_____	Existing/New	RC/CA/None required	_____

\*CONTROL DEVICE KEY: RC = refrigerated condenser CA = carbon adsorber

**1.(b) TRANSFER MACHINES ONLY**

How many washers do you have on-site? [ ]

How many dryers/reclaimers do you have on-site? [ ]

If the transfer machine was purchased from the manufacturer prior to or on December 9, 1991, it is an **EXISTING** unit. If the transfer machine was purchased from the manufacturer between December 9, 1991 and September 22, 1993, it is a **NEW** unit (no units purchased after September 22, 1993 are allowed to operate under this general permit). For each transfer machine on-site, please provide the following information:

Date Initially Purchased From Manufacturer	Status (circle one)	Control Device Required* (circle one)	Date Control Device Installed (if already included at time of purchase, write "SAME")
_____	Existing/New	RC/CA/None required	_____
_____	Existing/New	RC/CA/None required	_____
_____	Existing/New	RC/CA/None required	_____

\*CONTROL DEVICE KEY: RC = refrigerated condenser CA = carbon adsorber

**2.(a) How much perchloroethylene (perc) have you used within the last 12 months?**

[120] gallons (You must fill this in)

(b) If less than 12 months, how many? [ ] months

Check why it is less than 12 months: New owner: [ ] Did not keep records: [ ]

New store: [ ] New machine [ ]

Unopened store [ ] (date of expected opening \_\_\_\_\_)

3. What is the facility's source classification based on the definitions found in section (3) of Part II? Indicate with an "X". Select one classification only.)

Small Area Source

- Dry-to-dry machines only on-site (used less than 140 gallons of perc per year)  
Transfer only on-site (used less than 200 gallons of perc per year)  
Both machine types on-site (used less than 140 gallons of perc per year)

Large Area Source

- Dry-to-dry machines only on-site (used 140 - 2,100 gallons of perc per year)  
Transfer only on-site (used 200 - 1,800 gallons of perc per year)  
Both machine types on-site (used 140 - 1,800 gallons of perc per year)

4. What control technology is required on machines pursuant to section (5) of Part II of this notification form? (Indicate with an "X".)

Existing machines at small area source  
(NONE REQUIRED)

New machines at small area source  
Refrigerated condenser

Existing machines at large area source  
Carbon adsorber   
Refrigerated condenser

New machines at large area source  
Refrigerated condenser

5. A facility which contains non-exempt emissions units shall not be eligible to use the general permit pursuant to Rule 62-213.300, F.A.C. Verify that all steam and hot water generating units on-site meet the following exemption criteria or that no such units exist on-site (see attached memo for the criteria).

All steam and hot water generating units exempt  OR  
No such units on-site

How many boilers do you have on-site?

For each boiler, indicate its horsepower (HP) rating:

What type of fuel do you use?  propane  natural gas  
 No. 2 fuel oil  No. 4 fuel oil  
 No. 6 fuel oil  Other (please list) diesel

#### 6. Equipment Monitoring and Recordkeeping Information

Check all logs which are required to be kept on-site in accordance with the requirements of this general permit:

- (a) Purchase receipts and solvent purchases/solvent addition log   
(b) Leak detection inspection and repair   
(c) Refrigerated condenser temperature monitoring   
(d) Carbon adsorber exhaust perc concentration monitoring   
(e) Startup, shutdown, malfunction plan

7. Surrender of Existing DEP Air Permit(s)

Please indicate with an "X" the appropriate selection:

- I hereby surrender all existing DEP air permits authorizing operation of the facility indicated in this notification form; the permit number(s) are \_\_\_\_\_
- No DEP air permits currently exist for the operation of the facility indicated in this notification form.

**Responsible Official Certification**

*I, the undersigned, am the responsible official, as defined in Part II of this form, of the facility addressed in this notification. I hereby certify, based on information and belief formed after reasonable inquiry, that the statements made in this notification are true, accurate and complete. Further, I agree to operate and maintain the air pollutant emissions units and air pollution control equipment described above so as to comply with all terms and conditions of this general permit as set forth in Part II of this notification form.*

*I will promptly notify the Department of any changes to the information contained in this notification.*

Biagio Mazzeo  
Print name of responsible official

Signature



Date

5/14/2007

RECEIVED

MAY 15 2007

RECEIVED  
MAY 15 2007

Air Quality  
Management Division

Bureau of Air Monitoring  
& Mobile Sources  
PERCHLOROETHYLENE DRY CLEANER  
AIR GENERAL PERMIT NOTIFICATION FORM

Part III. Notification of Intent to Use General Permit

Prior to filling out this form, please read the instructions provided at the end of the form. Send completed form to the address listed in the instructions and keep a copy of the form for your files.

Facility Name and Location

1. Facility Owner/Company Name (Name of corporation, agency, or individual owner):	Biagio Mazzeo = Tysum Enterprises, Inc.		
2. Site Name (For example, plant name or number):	Tysum Dry Cleaners		
3. Hazardous Waste Generator Identification Number:	FLD 072255318		
4. Facility Location:	Street Address:	City:	County: Zip Code:
	1545 Sunset Drive	Coral Gables	DADE 33143
5. Facility Identification Number (DEP Use ONLY - do not fill in)	0251039-002		

Responsible Official

6. Name and Title of Responsible Official:	Name:	Title:
	Biagio Mazzeo	President
7. Responsible Official Mailing Address:	Organization/Firm:	Street Address:
	Tysum Enterprises	1545 Sunset Drive
	City:	County: Zip Code:
	Coral Gables	DADE 33143
8. Responsible Official Telephone Number:	Telephone:	Fax:
	(305) 342-4675	(305) 668-7873

Facility Contact (If different from Responsible Official)

9. Name and Title of Facility Contact (For example, plant manager):			
10. Facility Contact Address:	Street Address:	City:	County: Zip Code:
11. Facility Contact Telephone Number:	Telephone: ( )	Fax: ( )	

**Facility Information**

**1 (a) DRY-TO-DRY MACHINES ONLY**

How many dry-to-dry machines do you have on-site?

For each dry-to-dry machine on-site, please provide the following information:

Date Initially Purchased From Manufacturer	Status (circle one)	Control Device Required* (circle one)	Date Control Device Installed (if already included at time of purchase, write "SAME")
9/1994	Existing	RC	SAME
_____	Existing/New	RC/CA/None required	_____
_____	Existing/New	RC/CA/None required	_____

\*CONTROL DEVICE KEY: RC = refrigerated condenser CA = carbon adsorber

**1 (b) TRANSFER MACHINES ONLY**

How many washers do you have on-site?

How many dryers/reclaimers do you have on-site?

If the transfer machine was purchased from the manufacturer prior to or on December 9, 1991, it is an **EXISTING** unit. If the transfer machine was purchased from the manufacturer between December 9, 1991 and September 22, 1993, it is a **NEW** unit (no units purchased after September 22, 1993 are allowed to operate under this general permit). For each transfer machine on-site, please provide the following information:

Date Initially Purchased From Manufacturer	Status (circle one)	Control Device Required* (circle one)	Date Control Device Installed (if already included at time of purchase, write "SAME")
_____	Existing/New	RC/CA/None required	_____
_____	Existing/New	RC/CA/None required	_____
_____	Existing/New	RC/CA/None required	_____

\*CONTROL DEVICE KEY: RC = refrigerated condenser CA = carbon adsorber

**2 (a) How much perchloroethylene (perc) have you used within the last 12 months?**

120 gallons (You must fill this in)

(b) If less than 12 months, how many?  months

Check why it is less than 12 months: New owner:  Did not keep records:

New store:  New machine

Unopened store  (date of expected opening \_\_\_\_\_)



3. What is the facility's source classification based on the definitions found in section (3) of Part II?  
(Indicate with an "X". Select one classification only.)

Small Area Source

- Dry-to-dry machines only on-site (used less than 140 gallons of perc per year)
- Transfer only on-site (used less than 200 gallons of perc per year)
- Both machine types on-site (used less than 140 gallons of perc per year)

Large Area Source

- Dry-to-dry machines only on-site (used 140 - 2,100 gallons of perc per year)
- Transfer only on-site (used 200 - 1,800 gallons of perc per year)
- Both machine types on-site (used 140 - 1,800 gallons of perc per year)

4. What control technology is required on machines pursuant to section (5) of Part II of this notification form?  
(Indicate with an "X".)

Existing machines at small area source  
(NONE REQUIRED)

New machines at small area source  
Refrigerated condenser

Existing machines at large area source  
Carbon adsorber   
Refrigerated condenser

New machines at large area source  
Refrigerated condenser

5. A facility which contains non-exempt emissions units shall not be eligible to use the general permit pursuant to Rule 62-213.300, F.A.C. Verify that all steam and hot water generating units on-site meet the following exemption criteria or that no such units exist on-site (see attached memo for the criteria).

All steam and hot water generating units exempt  OR  
No such units on-site

How many boilers do you have on-site?

For each boiler, indicate its horsepower (HP) rating:

What type of fuel do you use?  propane  natural gas  
 No. 2 fuel oil  No. 4 fuel oil  
 No. 6 fuel oil  Other (please list) diesel

#### 6. Equipment Monitoring and Recordkeeping Information

Check all logs which are required to be kept on-site in accordance with the requirements of this general permit:

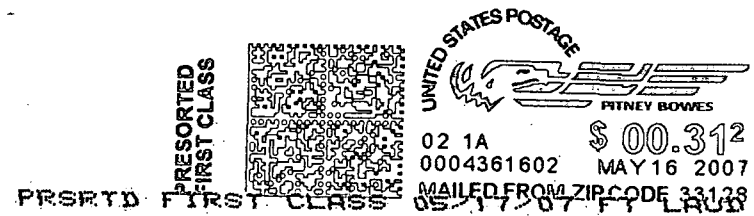
- (a) Purchase receipts and solvent purchases/solvent addition log
- (b) Leak detection inspection and repair
- (c) Refrigerated condenser temperature monitoring
- (d) Carbon adsorber exhaust perc concentration monitoring
- (e) Startup, shutdown, malfunction plan





*Delivering Excellence Every Day*

Environmental Resources Management DE233387  
Air Quality Management Division  
701 NW 1 Court, Suite 400  
Miami, Florida 33136



General Permits Section  
Bureau of Air Monitoring and Mobile Sources, MS 5510  
Department of Environmental Protection  
2600 Blair Stone Road  
Tallahassee, Florida 32399-2400

D4JF551

32399



**Dibble, Dickson**

---

**From:** Gordon, Ray (DERM) [GordoR@miamidade.gov]  
**Sent:** Tuesday, May 15, 2007 3:41 PM  
**To:** Dibble, Dickson  
**Cc:** Muthiah, Mallika (DERM)  
**Subject:** Notification Tysun Cleaners  
**Attachments:** Tysun5.15.pdf

This was received in our office today. The hard copy is in the mail

<<Tysun5.15.pdf>>

**Ray A. Gordon**

Air Compliance Project Manager

Office:305-372-6925

gordor@miamidade.gov

"Delivering Excellence Every Day"